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PROCESS FOR THE HYDROGENATION OF ALKYLARYL KETONES

ABSTRACT

The present invention pertains to a process for the hydrogenation of alkylaryl ketones, which process involves contacting a feed containing the alkylaryl ketones and from 0.5% to 30% by weight of phenolic compounds with hydrogen in the presence of a heterogeneous hydrogenation catalyst. The invention further relates to a process for preparing a hydrogenation catalyst with improved activity.